Amendments to the Specification

Please add the following new heading before paragraph [0002]:

BACKGROUND

Please add the following new heading before paragraph [0004]:

SUMMARY OF THE INVENTION

Please replace paragraph [0004] with the following amended paragraph:

[0004] It is~~, therefore, the~~ an object of the present invention to ~~devise~~ provide a compressor which will not have these disadvantages.

Please replace paragraph [0005] with the following amended paragraph:

[0005] The present invention provides a reciprocating piston-type machine ~~according to the present invention achieves the above objective by the features set forth in claim 1.~~ that includes a housing; a housing cover; a power unit disposed in the housing and including a plurality of pistons; one of a suction and discharge area and a forward shaft bearing disposed in the housing cover; and a screw connection configured to screw-couple the housing cover to the housing, the screw connection including sawtooth thread between the housing and the housing cover. In accordance with these features, the already realized related-art screw connection has a very particular design, namely the form of a so-called sawtooth thread.

Please delete paragraph [0007].

Please replace paragraph [0013] with the following amended paragraph:

[0013] A reciprocating piston-type machine is also preferred, in which the flank angle of the sawtooth thread is $< 0^{\circ}$ instead of the standard 3° according to DIN 515, when the component(s) having the external thread („bolt") are made of a material having a greater thermal expansion (for example aluminum) than the component(s) having an internal thread („nut", for example steel). As used herein, thermal expansion is used synonymously with thermal expansion coefficient.

Please add the following new heading before paragraph [0016]:

BRIEF DESCRIPTION OF THE DRAWINGS

Please add the following new heading before paragraph [0022]:

DETAILED DESCRIPTION

In the Abstract

Please replace the Abstract as presented in the underlying International Application No. PCT/DE2003/002218 with the following amended Abstract:

ABSTRACT

~~The invention relates to a~~ A reciprocating piston machine, in particular ~~to~~ a compressor, ~~preferably used~~ such as for the air conditioning system of an automotive vehicle. ~~Said~~ The machine ~~comprises~~ includes a casing and at least one casing cover. A working unit ~~comprises~~ including pistons and is arranged or formed in the casing. The intake and exhaust zone or a front shaft bearing are arranged or ~~form~~ formed in the casing cover (covers). ~~Said~~ The casing cover is screwed on the casing. The screw assembling is carried out with the aid of ring nuts or ~~a~~ screw threads between the casing and the casing cover.